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Director
Federal Regulatory Affairs EX PARTE OR LATE FILED

December 8, 1999

Ex Parte

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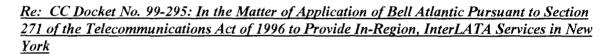
DEC

FEDERAL COMMUNICATIONS CUMMISSION

OFFICE OF THE SECRETARY

8 1999

Ms. Magalie Roman Salas Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554



Dear Ms. Salas,

Yesterday, Bell Atlantic met with members of the FCC. The subject of the meeting is contained in the attached agenda. Representing the Commission were Ms. D. Attwood, Chairman Kennard's office, and Ms. S. Whitesell, Commissioner Tristani's office. Representing Bell Atlantic were Ms. V. Ruesterholtz, Mr. D. Douglas, Mr. S. Miller, Ms. M. Jordan, Mr. A. Zanfini, Ms. K. Maguire, Mr. T. Maguire, Mr. D. Rosensweig, Mr. J. McLaughlin, Mr. J. Griffin, Mr. J. Loquistice, Ms. L. Vial and me. Bell Atlantic material used at the meeting is attached.

As outlined in the Public Notice (DA-99-2014) issued by the FCC on September 29, 1999, the 20 page ex parte limit does not apply to this ex parte since Bell Atlantic is filing information presented during the meeting.

Please feel free to contact me with any questions.

Sincerely,

Du May Attachment

cc: D. Attwood

S. Whitesell

A. Kearney

Mail of Capies rec'd Otl



AGENDA

Location: 140 West Street Floor 5

NYC

Date: December 7, 1999 10:00 AM - 2:00 PM

Opening Remarks (15 Minutes)

V. Ruesterholz

BA Wholesale Markets Organization (15 Minutes)

D. Douglas

- Discussion of the organization's structure designed to support the CLEC Marketplace and the volumes of business being transacted today
- TISOC, RCCC and Wholesale Operations
- Overview of key performance statistics

OSS Infrastructure (30 Minutes)

S. Miller

- Overview of Functions (Pre-Order, Order, etc.) and high level comparison of Retail Systems and OSS
- System Response Time
- Discussion of the OSS Infrastructure that has been deployed to support the CLECs, Scheduled Upgrades, KPMG Test, and Industry Standards

Change Management Process (15 Minutes)

M. Jordan

Demonstration of the GUI (30 Minutes)

J. Loguidice

- Place orders for xDSL-capable and "premium" loops.
- Submission of trouble tickets
- Check on service order status.

Lunch (Food will be available, but no break will occur)

Collocation Overview (15 Minutes)

K. Maguire

- Overview of Collocation
- Review of Collocation Offerings

Hot Cut Process (15 Minutes)

T. Maguire

- Review Hot Cut Process
- Discussion of RCCC Role

Collocation Tour & Hot Cut Observation (60 Minutes)

K. Maguire/T. Maguire

- Collocation Tour
- Observe Hot Cut Process on the Frame

Wrap Up (30 Minutes)

All

Federal Communications Commission Wholesale Services

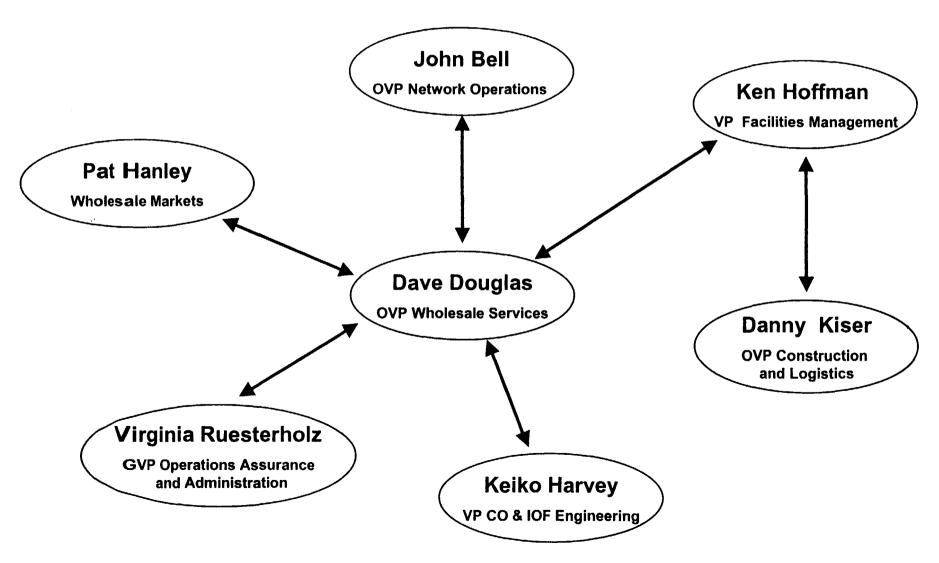
December 7, 1999



Dave Douglas Operations Vice President



Wholesale Services Part of an Interdepartmental Team





Wholesale Services Organization Mission

End-to-End Operations Support

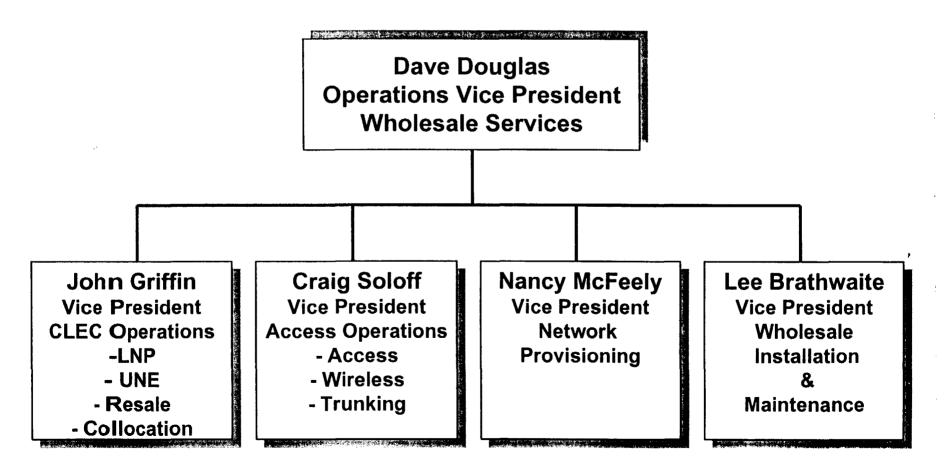
Customers Functions Results **Customer Care Order Entry CLECs Provisioning DLECs** Repair **IECs** Installation & Resellers Maintenance Wireless **Project Management Service Management**

Deliver World Class Customer Care that Differentiates Bell Atlantic in the Marketplace



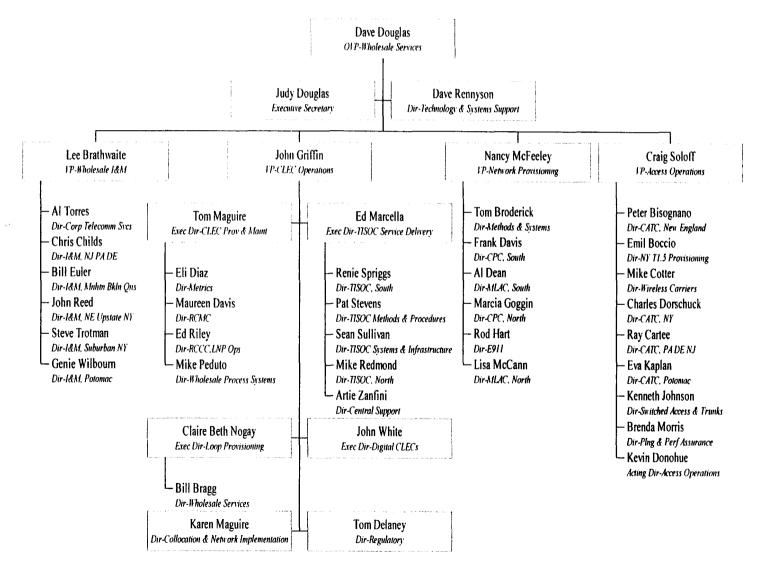
Wholesale Services

We are accountable!













Wholesale I&M

Field/SSDAC/CSC

CLEC Operations

- Telecom Industry Services Operations Center
- Regional CLEC Control Center
- Regional CLEC Maintenance Center
- Regional Local Number Portability Center
- Regional Loop Provisioning Center
- Collocation

Network Provisioning

- Mechanized Loop Assignment Center
- Data Base Management Center
- Circuit Provisioning Center
- E911 Control Center

Access Operations

- Carrier Account Team Center
 - Special Access
 - Switched Access
 - Wireless



Wholesale Services *Key performance metrics*

	Resale	Platform	UNE Loops	Collocation	Trunking
Pre-Order	Customer information, TN availability	Customer information, TN availability	Customer information, TN availability		
Ordering	FOC performance, Order rejects	FOC performance, Order rejects	FOC performance, Order rejects	FOC performance	FOC performance
Provisioning	% On time, Quality	% On time, Quality	% On time, Quality	% On time, Quality, Intervals	% On time, Quality, Intervals
Maintenance	Trouble rates, % On time, Cycle times	Trouble rates, % On time, Cycle times	Trouble rates, % On time, Cycle times		Up time, Trouble rates, Cycle times

OSS Infrastructure

December 7, 1999





OSS Functions - The Customer Cycle

Maintenance & Repair Usage/ Billing Customer Provisioning Preorder/ Order



OSS Functions

Preorder/ Order

Provisioning

Usage/ Billing Maintenance & Repair

Address Validation

Telephone Number

Selection

Due Date Availability

Customer Service

Record Retrieval

Product/Service

Availability

Loop Qualification

Listing Inquiry

Order Entry

Order Status

Order Confirmation

Installation Status

Completion

Notification

Daily Usage Files

CLEC Bills

Test Line

Create Trouble

Ticket

Status Trouble

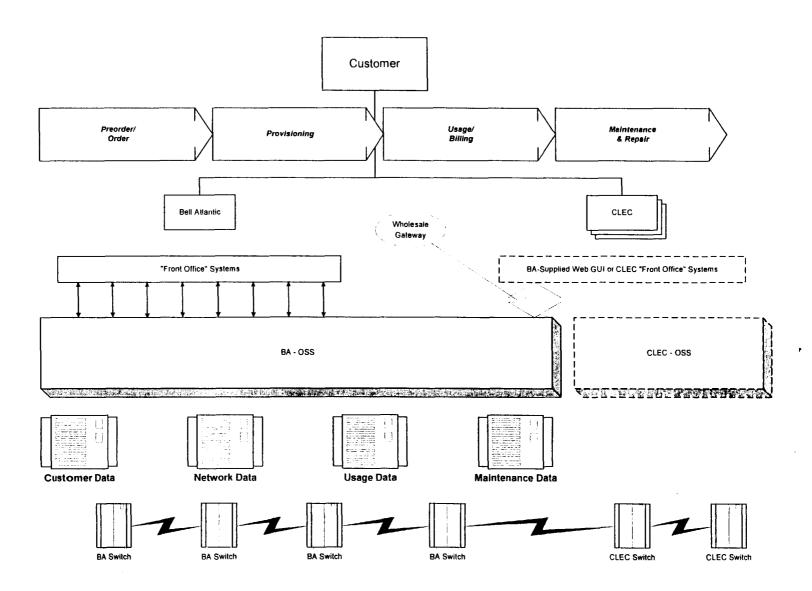
Modify Ticket

Close Ticket

Trouble History

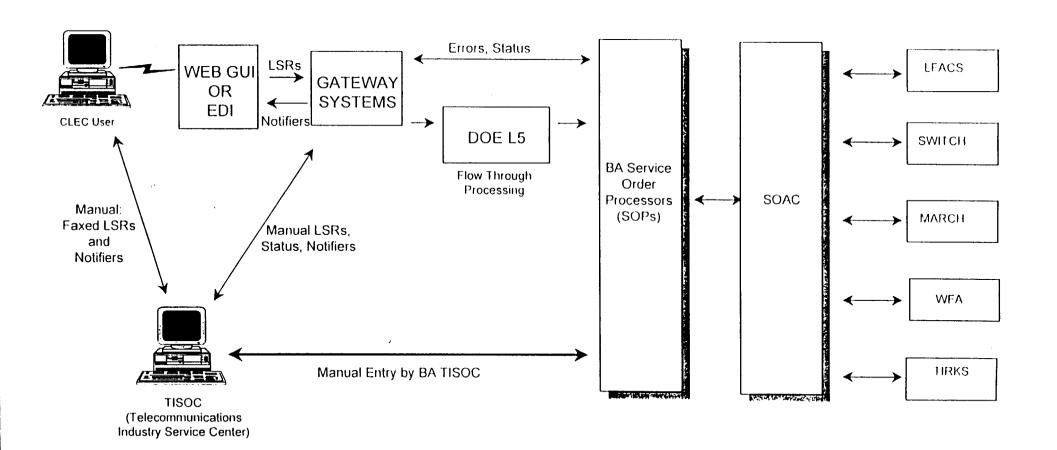


Access to OSS



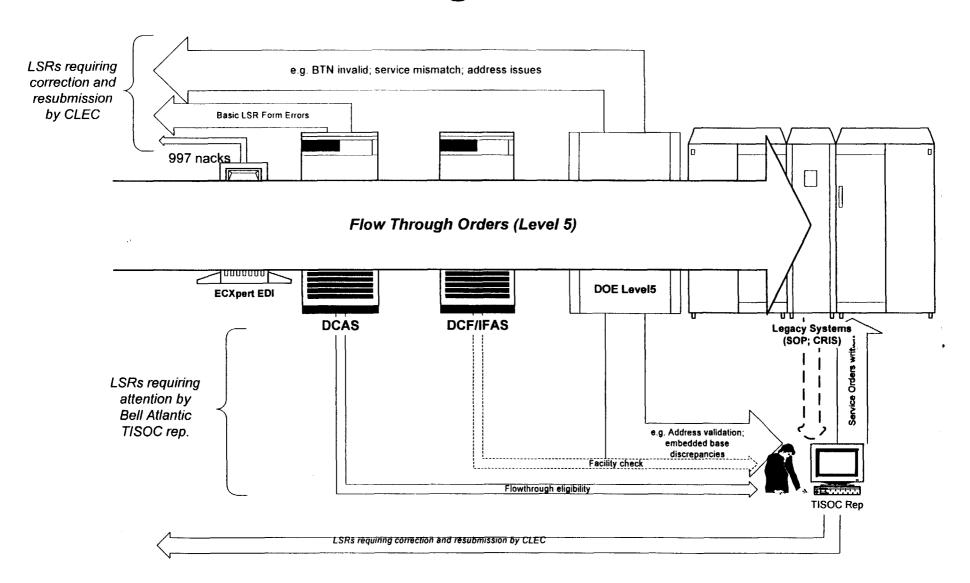


Ordering & Provisioning



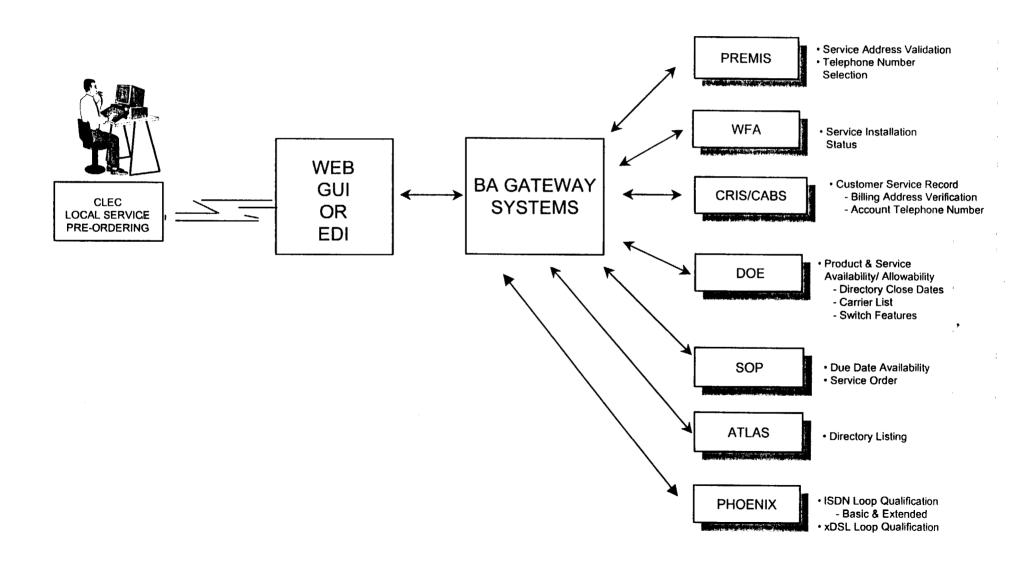


Order Processing Flow

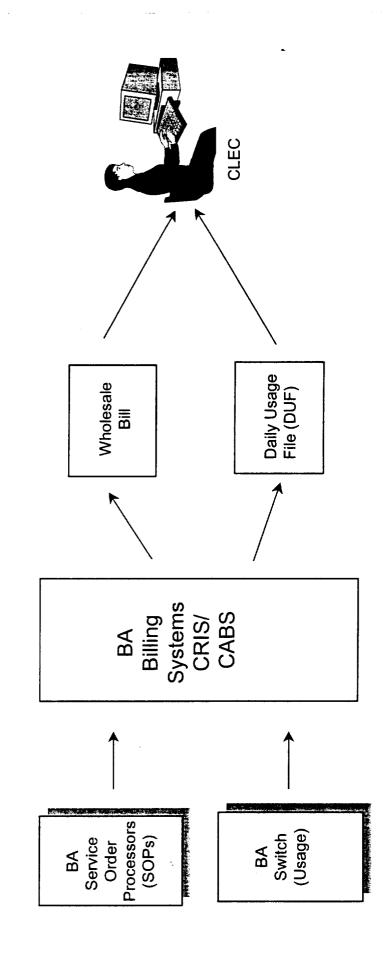






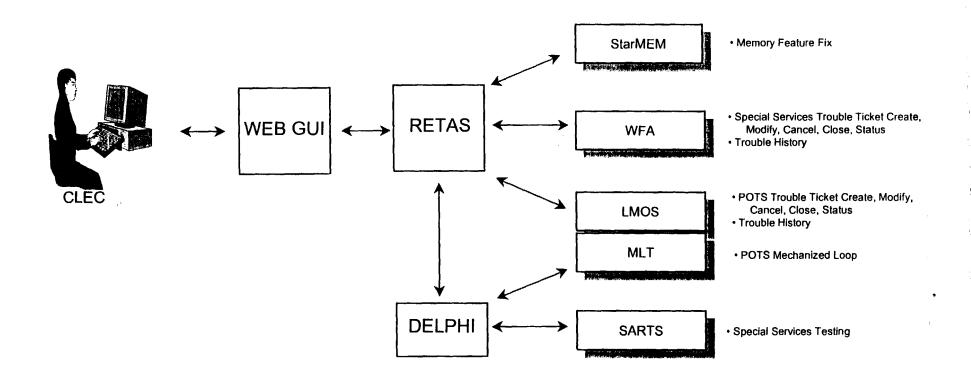


Billing





Maintenance and Repair





Wholesale OSS Development Focus

"Enable CLECs of all sizes to enter the market quickly and efficiently"

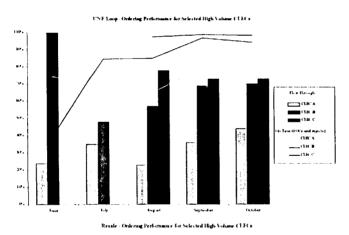
- CLEC Access capabilities provided in two primary areas:
 - Electronic Access and Interfaces
 - Functional Gateway
- Electronic Access and Interfaces
 - Multiple Choices to Provide for Differing CLEC Sizes and Needs
 - EDI, Web GUI, SSL3, CORBA, EB, NDM
 - Require orders to be submitted Electronically
 - Choice of Interfaces for Billing Data
- Functional Gateway to Minimize Complexity to CLECs
 - Gateway Systems Provided to Avoid Overhead Performed by BA Retail Rep
 - Multiple System Interfaces; Arcane Interactions
 - Provide for Editing, Validation, Routing and Confirmation of CLEC Requests
 - Maintenance System (RETAS) Developed to Enhance Retail Functions
- Conformance to National Standards in Parallel to, or in Advance of, their Development

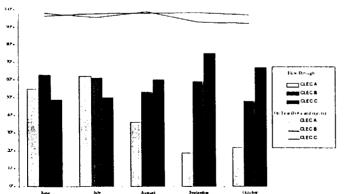


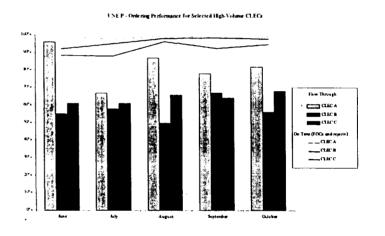
Key Factors in OSS Access for CLECs

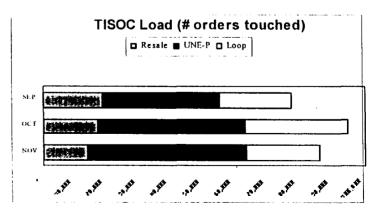
Department of Justice Comment:

"Even more troubling is the high level of manual processing that is required for UNE platform orders, a phenomenon that is largely within Bell Atlantic's control."











Key Factors in OSS Access for CLECs

Department of Justice Comment:

"Bell Atlantic will...take steps to ensure that preorder response times remain adequate as order volumes increase..."

Bell Atlantic Response:

Scaling up systems capacity in December - 8x processor capacity; target for 5x volume.

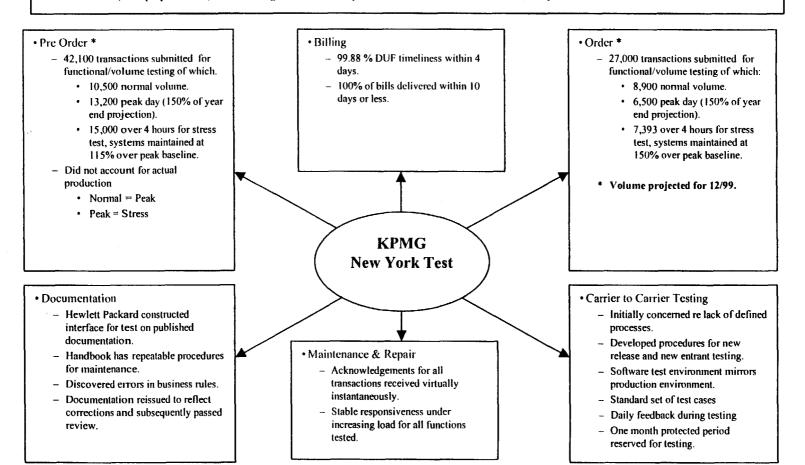
Constant monitoring of software and systems tuning.

Some observations by CLECs indicate bottlenecks in CLEC Systems - BA assisting in isolating issues.





- Test Conducted May 98 Aug 99.
- · Comprehensive pseudo CLEC established.
- Test designed to review all stages of BA/CLEC relationship: Initial establishment, daily operations, maintaining the relationship.
- Reviewed service delivery processes for Resale, Unbundled Network Elements (Loop, Platform) and Transport.
- 99.4% Success rate
- Satisfied 850 of 855 test points

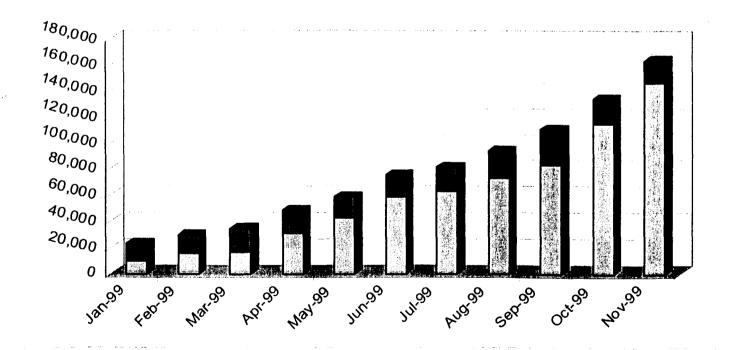




OSS Capabilities - Production

New York - Wholesale Orders

☐ Confirmed UNE Orders ☐ Confirmed Resale Orders





OSS Infrastructure - Continuum

- Change is a Constant Factor in OSS.
 - Service Order Processor Installed Late 70s; Changes Installed Every Month
 - PREMIS Installed mid-70s; Being Replaced with LiveWire
 - StarRep Replaced by CaseWorker as preferred alternative to Y2K Remediation
 - Addition of \$20M Hardware in December 1999 8x increase in CPU; capability for 5x transaction load
 - Ordering/Billing Systems Changes Planned for 2H-2000

Other factors:

- Y2K remediation
- Industry Standards changes
- Mandates (e.g. line sharing; UNE remand etc.)